



OmniCoat (Acrylic based high build basecoat and finish)

Description

OmniCoat is a lightweight, trowel applied, 100% acrylic, water based, high build, tintable leveler and finish plaster.

Uses

Use OmniCoat as a finish or as a basecoat for Claro® or Brio® finishes over existing textured surfaces and new construction.

Packaging

5.0 Gallon (50 lb) pail
1.0 Gallon (10 lb) pail

Colors

24 Standard colors

Custom colors available upon request.

Coverage

Moderate drywall texture or plaster basecoats: 210-275 sq ft per 5 gallon pail (two coats)

New Level 3 drywall: 350-400 sq ft per 5 gallon pail (two coats)

Surface Preparation

Substrate must be clean, dry, sound and free of contaminants such as oil, mildew and efflorescence. Ambient conditions, substrate and the product itself must be at a minimum of 45 °F during application and at least 48 hours following.

Mixing

Thoroughly mix with a paddle mixer to a homogeneous consistency at low rpm. Up to 16 ounces of clean, potable water may be added to adjust viscosity. Close container when not in use.

Application:

New Drywall

Using standard drywall taping products and techniques, bring the wall to a "Level 3" drywall finish. Next, trowel apply a full coverage coat of OmniCoat over the entire surface using random, decorative trowel strokes. Allow first coat to dry for a minimum of 1 hour. Apply a second, thinner coat over the entire surface using decorative trowel strokes. After this coat has dried to the touch (approximately 20 minutes) it can be polished using a clean, dry stainless steel trowel.

Masonry

Concrete and plaster surfaces should be thoroughly cured before application. Poured concrete surfaces should cure for at least 28 days before finishing. Cement and gypsum plaster basecoats should cure for at least 7 days before finishing. Remove all form release agents and efflorescence and grind down form lines or other irregularities which protrude from the plane of the substrate. Pre-fill any depressions in the plane of the substrate such as holes and cracks using Variance® Dry Base or an approved patching/joint compound. Apply two full coverage coats of OmniCoat using random decorative trowel strokes. Achieve the bulk of the filling/leveling the substrate will require with the first coat. Allow the first coat to dry for a minimum of one hour. Scrape or sand high trowel marks before applying the second coat. After the second coat has dried to the touch (approximately 20 minutes) it can be slightly polished using a clean, dry stainless steel trowel.

Technical Data

- VOC content: <20 grams per liter
- Surface Burning Characteristics ASTM E 84:
 - Class A
 - Flame Spread Index: 20
 - Smoke Developed Index: 5
- Mildew and Mold Resistance - ASTM D 3273:
 - 10 – No Growth
- Water Vapor Transmission - ASTM D 1653:
 - 23.9 perms

Drying Time

OmniCoat will dry to the touch within 3-4 hours over most substrates and ambient conditions. Avoid heavy traffic or cleaning the surface for 48 hours. Surface absorption, temperature and humidity affect drying time.

Shelf Life

Minimum of one year when stored in a cool dry location out of direct sunlight and kept from freezing.